

WESTERN COLLEGE OF MONTANA - DILLON, MONTANA: FOR THE MONTH OF MAY  
TEMPERATURES

MAY

| Date | PRECIPITATION - LIQUID |             |             |            |                        |                        | PRECIPITATION - SNOW  |                      |                                    |                         |                         |                           | WINDS                    |                         |                      |                      |                       |   |
|------|------------------------|-------------|-------------|------------|------------------------|------------------------|-----------------------|----------------------|------------------------------------|-------------------------|-------------------------|---------------------------|--------------------------|-------------------------|----------------------|----------------------|-----------------------|---|
|      | Average High           | Average Low | Record High | Record Low | Record Coolest Maximum | Record Warmest Minimum | Average Daily Precip. | Total Yearly Precip. | Sum of Record Daily Precip. Inches | Average Daily Snow Fall | Record Snow Fall Inches | Average Snow Depth Inches | Record Snow Depth Inches | Average Daily Mean Wind | Record Max Mean Wind | Record Min Mean Wind | Record Peak Wind Gust |   |
|      | Year                   | Year        | Year        | Year       | Year                   | Year                   | Year                  | Year                 | Year                               | Year                    | Year                    | Year                      | Year                     | Year                    | Year                 | Year                 | Year                  |   |
| 1    | 60                     | 33          | 81          | 1985       | 17                     | 1967                   | 36                    | 1954                 | 45                                 | 1981                    | 0.05                    | 3.34                      | 0.66                     | 1938                    | 0.1                  | 2.0                  | 1917                  | 0 |
| 2    | 61                     | 33          | 85          | 1947       | 15                     | 1954                   | 42                    | 1967                 | 49                                 | 1949                    | 0.07                    | 3.41                      | 1.30                     | 1912                    | 0.2                  | 11.5                 | 1920                  | 0 |
| 3    | 62                     | 33          | 83          | 1966       | 19                     | 1965                   | 41                    | 1991                 | 50                                 | 1940                    | 0.05                    | 3.46                      | 0.71                     | 1933                    | 0.0                  | 1.5                  | 1912                  | 0 |
| 4    | 63                     | 34          | 84          | 1966       | 23                     | 1982                   | 42                    | 1956                 | 49                                 | 1934                    | 0.06                    | 3.52                      | 0.97                     | 1975                    | 0.1                  | 4.0                  | 1917                  | 0 |
| 5    | 63                     | 34          | 82          | 1992       | 18                     | 1977                   | 39                    | 1929                 | 50                                 | 1934                    | 0.05                    | 3.57                      | 1.04                     | 1918                    | 0.2                  | 10.0                 | 1918                  | 0 |
| 6    | 63                     | 34          | 86          | 1992       | 19                     | 1968                   | 38                    | 1965                 | 51                                 | 1990                    | 0.07                    | 3.64                      | 1.32                     | 1995                    | 0.1                  | 4.0                  | 1916                  | 0 |
| 7    | 64                     | 35          | 86          | 1992       | 21                     | 1961                   | 41                    | 1965                 | 54                                 | 1989                    | 0.07                    | 3.71                      | 0.93                     | 1993                    | 0.1                  | 3.0                  | 1927                  | 0 |
| 8    | 64                     | 35          | 86          | 1987       | 19                     | 1965                   | 44                    | 1926                 | 51                                 | 1934                    | 0.05                    | 3.76                      | 0.49                     | 1948                    | 0.0                  | 1.5                  | 1927                  | 0 |
| 9    | 64                     | 35          | 82          | 1994       | 19                     | 1965                   | 42                    | 1908                 | 50                                 | 1928                    | 0.09                    | 3.85                      | 1.80                     | 1908                    | 0.1                  | 6.0                  | 1908                  | 0 |
| 10   | 64                     | 35          | 83          | 1940       | 22                     | 1953                   | 41                    | 1991                 | 52                                 | 1928                    | 0.12                    | 3.97                      | 2.25                     | 1896                    | 0.1                  | 7.0                  | 1916                  | 0 |
| 11   | 63                     | 35          | 84          | 1993       | 15                     | 1967                   | 41                    | 1983                 | 53                                 | 1902                    | 0.08                    | 4.05                      | 1.27                     | 1981                    | 0.1                  | 11.0                 | 1909                  | 0 |
| 12   | 64                     | 36          | 85          | 1988       | 21                     | 1966                   | 39                    | 1942                 | 64                                 | 1902                    | 0.06                    | 4.11                      | 0.74                     | 1989                    | 0.0                  | 0.0                  | 0                     | 0 |
| 13   | 65                     | 36          | 85          | 1993       | 17                     | 1943                   | 45                    | 1989                 | 52                                 | 1932                    | 0.05                    | 4.16                      | 0.56                     | 1928                    | 0.0                  | 0.0                  | 0                     | 0 |
| 14   | 66                     | 36          | 84          | 1993       | 20                     | 1983                   | 46                    | 1896                 | 54                                 | 1932                    | 0.05                    | 4.21                      | 0.81                     | 1923                    | 0.0                  | 1.0                  | 1923                  | 0 |
| 15   | 66                     | 36          | 84          | 1939       | 20                     | 1943                   | 42                    | 1955                 | 52                                 | 1901                    | 0.08                    | 4.29                      | 1.14                     | 1955                    | 0.0                  | 1.0                  | 1906                  | 0 |
| 16   | 66                     | 37          | 84          | 1901       | 21                     | 1974                   | 42                    | 1942                 | 58                                 | 1901                    | 0.09                    | 4.38                      | 0.80                     | 1900                    | 0.1                  | 3.5                  | 1903                  | 0 |
| 17   | 67                     | 37          | 87          | 1901       | 19                     | 1896                   | 38                    | 1903                 | 60                                 | 1901                    | 0.12                    | 4.50                      | 1.55                     | 1977                    | 0.1                  | 10.5                 | 1903                  | 0 |
| 18   | 66                     | 37          | 86          | 1954       | 21                     | 1965                   | 40                    | 1902                 | 56                                 | 1901                    | 0.08                    | 4.58                      | 1.43                     | 1944                    | 0.0                  | 3.0                  | 1903                  | 0 |
| 19   | 66                     | 37          | 91          | 1954       | 22                     | 1941                   | 44                    | 1938                 | 53                                 | 1934                    | 0.09                    | 4.66                      | 1.10                     | 1948                    | 0.0                  | 0.0                  | 0                     | 0 |
| 20   | 67                     | 38          | 85          | 1958       | 25                     | 1946                   | 42                    | 1974                 | 54                                 | 1992                    | 0.08                    | 4.74                      | 1.07                     | 1907                    | 0.0                  | 0.0                  | 0                     | 0 |
| 21   | 68                     | 38          | 83          | 1980       | 24                     | 1896                   | 48                    | 1987                 | 51                                 | 2000                    | 0.08                    | 4.82                      | 0.95                     | 1962                    | 0.0                  | 0.0                  | 0                     | 0 |
| 22   | 67                     | 38          | 85          | 1967       | 26                     | 1953                   | 49                    | 1916                 | 54                                 | 2000                    | 0.08                    | 4.89                      | 0.75                     | 1901                    | 0.0                  | 2.0                  | 1927                  | 0 |
| 23   | 69                     | 39          | 85          | 1919       | 24                     | 1986                   | 48                    | 1996                 | 60                                 | 1904                    | 0.07                    | 4.96                      | 0.86                     | 1939                    | 0.0                  | 0.0                  | 0                     | 0 |
| 24   | 69                     | 39          | 85          | 1928       | 27                     | 1971                   | 49                    | 1996                 | 52                                 | 1963                    | 0.08                    | 5.04                      | 1.02                     | 1917                    | 0.0                  | 1.0                  | 1916                  | 0 |
| 25   | 69                     | 39          | 86          | 1999       | 22                     | 1950                   | 48                    | 1932                 | 54                                 | 1934                    | 0.08                    | 5.12                      | 1.42                     | 1980                    | 0.1                  | 3.0                  | 1916                  | 0 |
| 26   | 69                     | 39          | 86          | 1986       | 26                     | 1967                   | 49                    | 1932                 | 61                                 | 1902                    | 0.09                    | 5.21                      | 1.07                     | 1908                    | 0.0                  | 3.0                  | 1918                  | 0 |
| 27   | 69                     | 39          | 90          | 1986       | 24                     | 1911                   | 47                    | 1959                 | 60                                 | 1902                    | 0.10                    | 5.31                      | 1.70                     | 1922                    | 0.0                  | 4.0                  | 1922                  | 0 |
| 28   | 69                     | 40          | 89          | 1986       | 25                     | 1947                   | 46                    | 1982                 | 63                                 | 1902                    | 0.07                    | 5.38                      | 1.94                     | 1982                    | 0.0                  | 0.0                  | 0                     | 0 |
| 29   | 69                     | 40          | 89          | 1986       | 22                     | 1951                   | 45                    | 1942                 | 58                                 | 1901                    | 0.07                    | 5.45                      | 0.72                     | 1985                    | 0.0                  | 0.0                  | 0                     | 0 |
| 30   | 69                     | 40          | 89          | 1986       | 29                     | 1978                   | 46                    | 1942                 | 55                                 | 1934                    | 0.10                    | 5.55                      | 1.12                     | 1988                    | 0.0                  | 0.0                  | 0                     | 0 |
| 31   | 69                     | 39          | 89          | 1986       | 25                     | 1950                   | 40                    | 1951                 | 52                                 | 1914                    | 0.09                    | 5.64                      | 0.90                     | 1935                    | 0.1                  | 4.0                  | 1951                  | 0 |

AVG 65.8 36.6

SUM

EXTRM

2.35

5.64

1.6

0

9.0

AVERAGE TEMPERATURES AND PRECIPITATION 1961-1990

RECORD TEMPERATURES AND PRECIPITATION 1895-2000

AVERAGE DAILY MEAN WIND 1973-2000

RECORD PEAK WIND GUST 1973-2000